PTO/SB/17 (10-08)
Approved for use through 06/30/2010. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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			Complete if Known						
	tions Act, 2005 (H.R. 48	18).	Application Number 09/646			46,194			
FEE TRANSMITTAL For FY 2009							September 14, 2000		
					First Named Inventor Hisashi Saig			et al	
101112009					Examiner Name		Basom, B. T.		
Applicant claims small entity status. See 37 CFR 1.27					Art Unit		2173		
TOTAL AMOUNT OF PAYMENT (\$) 1520.00					Attorney Docket No. 55051 (71117)				
METHOD OF	PAYMENT (ch	eck all	that apply)						
Check	Credit Card		Money Order	None	Other (please ident	ify):		
X Deposit Ac	count Deposit Acc	ount Nun	nber:04-110)5	Deposit	Account Nan	ne: Edwards Ang	ell Palmer &	Dodge LLP
For the	above-identified	leposit	t account, the Direct	tor is t	nereby authorize	ed to: (che	eck all that apply)	
x C	harge fee(s) indic	ated b	elow		Charge	e fee(s) ir	ndicated below, e	except for the	ne filing fee
	harge any additio e(s) under 37 CF		(s) or underpaymen and 1.17	its of	x Credit	any over	payments		
FEE CALCUI	LATION								
1. BASIC FILIN	G, SEARCH, AN	D EXA	MINATION FEES					a-10	
		FILIN		SEA	RCH FEES	EXAMI	NATION FEES	3	
Application Ty	<u>ype Fe</u>	e (\$)	Small Entity Fee (\$) Fe	e (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees F	Paid (\$)
Utility	3	30	165 5	540	270	220	110		
Design	2	20	110 1	100	50	140	70		
Plant	2	20	110 3	330	165	170	85		
Reissue	3	30	165 5	540	270	650	325		
Provisional	2	20	110	0	0	0	0		
2. EXCESS CL	AIM FEES								Small Entity
Fee Description								Fee (\$)	Fee (\$)
	r 20 (including R		•					52	26
Each independent claim over 3 (including Reissues)							220	110	
Multiple depend	dent claims							390	195
Total Claims			Fee	Paid (\$)	į	<u>Multiple Depend</u>			
	- or HP = nber of total claims pa		x = greater than 20.			<u>F</u>	ee (\$)	Fee Paid (\$	3
Indep, Claims	Extra Cl	aims	Fee (\$)	Fee	Paid (\$)				_
	- or HP =		· = _						
-		aims pai	id for, if greater than 3.						
listings und	ation and drawing der 37 CFR 1.52(e)), the	eed 100 sheets of pa e application size fe U.S.C. 41(a)(1)(G)	e due	is \$270 (\$135 f	onically f	iled sequence or entity) for each a	computer additional 50)
Total Sheet					ditional 50 or frac	tion there	of Fee (\$)	Fee I	Pald (\$)
	- 100 =		•		round up to a who			=	
4. OTHER FEE	(S)							Fees	Paid (\$)
			ee (no small entity of		int)				
Other (e.g., late filing surcharge): 1401 Notice ofAppeal							540.00		
		1	253 Request for I	Exten	sion of Time v	vithin thi	rd month	98	0.00
SUBMITTED BY									
Signature	Summe El	d. "	7.mmz		legistration No. Attorney/Agent)	27,840	Telephone	(617) 517	7-5508
Name (Print/Type)	David A. Tuck						Date	November	10, 2009



NOV 1 0 2009 W

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Effective on 12/08/2	004.	Complete if Known										
Fees pursuant to the Consolidated Appropr	iations Act, 2005 (H.R. 4818).			09/646,194								
FEE TRANSI	VITTAL			September 14, 2000								
For FY 20	09	First Named Inve		Hisashi Saiga et al								
		Examiner Name Basom, B.										
Applicant claims small entity statu	s. See 37 CFR 1.27	Art Unit		2173								
TOTAL AMOUNT OF PAYMENT	(\$) 1520.00	Attorney Docket	5051 (71117)									
METHOD OF PAYMENT (check all that apply)												
Check Credit Card Money Order Other (please identify):												
x Deposit Account Deposit Account Number. 04-1105 Deposit Account Name: Edwards Angell Palmer & Dodge LLP												
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)												
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee												
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17												
FEE CALCULATION												
1. BASIC FILING, SEARCH, AND EX												
Fil	ING FEES SI	EARCH FEES Small Entity	EXAMIN	ATION FEES Small Entity								
Application Type Fee (\$			Fee (\$)	Fee (\$)	Fees Pa	aid (\$)						
Utility 330	165 540	270	220	110								
Design 220	110 100	50	140	70								
Plant 220	110 330	165	170	85								
Reissue 330	165 540		650	325								
Provisional 220	110	0	0	0								
2. EXCESS CLAIM FEES					<u>S</u> Fee (\$)	Fee (\$)						
Fee Description Each claim over 20 (including Reiss)	nec)				52	26						
Each independent claim over 3 (including	•				220	110						
Multiple dependent claims	,				390	195						
Total Claims Extra Claims	Fee (\$)	Fee Paid (\$)	Mt	Multiple Dependent Claims								
- or HP =	x =		Fee	<u>e (\$)</u> <u>F</u>	ee Paid (\$)							
HP = highest number of total claims paid for		Fee Boid (\$)				-						
Indep. Claims - or HP =	<u> </u>	Fee Paid (\$)										
HP = highest number of independent claims												
3. APPLICATION SIZE FEE	-											
If the specification and drawings ex	ceed 100 sheets of pape	r (excluding electro	onically file	ed sequence or	computer							
listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).												
Total Sheets Extra Sheet		additional 50 or frac	tion thereof	Fee (\$)	Fee P	aid (\$)						
-	/50 =	• • • • • • • • • • • • • • • • • • • •			=							
4. OTHER FEE(S)	——————————————————————————————————————											
Non-English Specification, \$130 fee (no small entity discount)												
Other (e.g., late filing surcharge):		540.00										
	month	980	0.00									
SUBMITTED BY												
Signature 13 mil 4.	7 mm	Registration No. (Attorney/Agent)	27,840	Telephone	(617) 517	-5508						
Name (Print/Type) David A. Tucker				Date N	lovember 1	0, 2009						